

GHMS8044

4x4 HDMI Matrix Switch with RS-232



HDMI Matrix

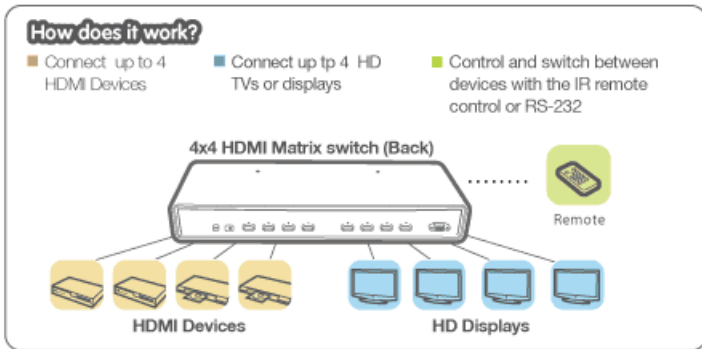
The IOGEAR 4x4 HDMI® Matrix switch connects up to 4 Full HD 1080p source devices with multi-channel digital audio and routes them to any of four connected HDMI displays with support for 3D. With 4 HDMI inputs for devices such as, Blu-ray / DVD players, DVR / Set-top boxes and Media Servers it enables cross switching between devices or splitting a single source in a mirror mode up to 4 HDMI equipped HD displays. Designed with 1U rack-mountable metal casing.

Applications: Home - Boardroom - Education - House of Worship - Sports Bar

The IOGEAR 4x4 HDMI Matrix supports Full HD 1080p with HDCP compliance and Dolby® TrueHD and DTS® HD Master Audio for a total high-end matrix switching install solution. Individual source are accessible for switching, cross switching or setting to mirror mode by convenient front panel pushbutton, IR remote, or by the RS232 port for total professional control.

- Switch between 4 different HDMI® media sources among 4 different HDTVs or displays
- Full HD 1080p and 3D support
- Supports both crossing switching and mirror mode of connected HDMI devices
- Professional control via RS-232 port, IR remote and front panel pushbuttons
- HDCP compliant
- Dolby® True HD and DTS® Master Audio Support
- Zero signal loss from source to display
- Front panel LEDs for easy monitoring
- Power LED and Active Port LED
- Includes Rackmount kit





Requirements

Package Contents

Display

- 1 HDMI input

Media Source

- 1 HDMI output

- 1 x 4x4 HD Audio/Video Matrix Switch
- 1 x IR Remote Control
- 1 x Rack Mount Kit
- 1 x Power Adapter
- 1 x Foot Kit
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GHMS8044
Computer Connections	
Direct	4
Daisy Chain or Cascading	64
Connectors	
Video Input	4 x HDMI Type A Female
Video Output	4 x HDMI Type A Female
RS-232	1 x DB-9 Female
Power	1 x DC Jack
Cable Connections	
Input	HDMI
Output	HDMI
Switches	
Port Selection	4 x Pushbutton or IR Remote
LEDs	
Selected	16 x Green
Video Resolution	
	480i/480p/720p/1080i/1080p; VGA/SVGA/XGA/SXGA/UXGA
Data Rate	
	Up to 2.25Gbps
Power Consumption	
	DC 5.3V, 9W (Max)
Power	
Voltage	DC5.3V
Amps	2.4A
Environment	
Storage Temperature	-20°C-60°C
Operation Temperature	0°C-50°C
Humidity	0 - 80% RH (Non Condensing)
Housing	
Case	Metal

Dimensions	GHMS8044
Unit Dimensions	
Height	11.6cm (4.56in)
Depth	23.3cm (9.17 in.)
Length	54cm (21.26in.)
Unit Package Dimensions	
Width	4.75"
Height	9.5"
Depth	21.5"
Master Carton	
Width	15"
Height	10.5"
Depth	22.25"
Master Carton Qty.	3
Weight	
Master Carton Wt.	19.80lbs
Unit Pack Wt.	6.1lbs.
Unit Wt.	4.15lbs.